## BEFORE THE OIL & GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF AN APPLICATION BY SRC ENERGY INC. FOR AN ORDER ESTABLISHING AN APPROXIMATE 2,229.65-ACRE DRILLING AND SPACING UNIT FOR PORTIONS OF SECTIONS 19 AND 20, TOWNSHIP 5 NORTH, RANGE 66 WEST, 6TH P.M. AND SECTIONS 23 AND 24, TOWNSHIP 5 NORTH, RANGE 67 WEST, 6TH P.M., FOR HORIZONTAL WELL DEVELOPMENT OF THE NIOBRARA AND CODELL FORMATIONS, WATTENBERG FIELD, WELD COUNTY, COLORADO

CAUSE NO. 407

DOCKET NO.

TYPE: SPACING AND DENSITY

#### **APPLICATION**

SRC Energy Inc. (Operator No. 10311) ("SRC" or "Applicant"), by and through its attorneys, Beatty & Wozniak, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission") for an order establishing an approximate 2,229.65-acre drilling and spacing unit for portions of Sections 19 and 20, Township 5 North, Range 66 West, 6th P.M. and Sections 23 and 24, Township 5 North, Range 67 West, 6th P.M., and authorizing the drilling of up to 50 horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara and Codell Formations. In support of its Application, Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado, and has registered as an operator with the Commission.
  - 2. Applicant is an owner in the below-listed lands:

Township 5 North, Range 66 West, 6th P.M.

Section 19: All Section 20: W½

Township 5 North, Range 67 West, 6<sup>th</sup> P.M.

Section 23: All Section 24: All

2,229.65 acres, more or less, Weld County, Colorado.1

These lands are hereinafter referred to as the "Application Lands" and depicted in Exhibit A attached hereto.

<sup>&</sup>lt;sup>1</sup> The Application Lands contain irregular lots. Acreage in this area is based on the known survey markers found in the field. Accordingly, the acreage comprising the drilling and spacing unit has been modified to reflect the presence of irregular quarter-quarter sections.

- 3. On April 27, 1998, the Commission adopted Rule 318A. which, among other things, allowed certain drilling locations to be utilized to drill or twin a well, deepen a well or recomplete a well and to commingle any or all of the Cretaceous Age Formations from the base of the Dakota Formation to the surface. On December 5, 2005, Rule 318A. was amended to allow interior infill and boundary wells to be drilled and wellbore spacing units to be established. On August 8, 2011, Rule 318A. was again amended to, among other things, address drilling of horizontal wells. The Application Lands are subject to Rule 318A.
- 4. The online records maintained by the COGCC indicate that numerous vertical and directional wells are currently producing from the Codell and/or Niobrara Formations in the Application Lands, as depicted on Exhibit B attached hereto. Applicant hereby confirms that each of these wells shall remain subject to applicable spacing orders of the Commission, and shall not be affected by Applicant's requested relief under this Application. Proceeds from the sale of oil or gas from these wells shall continue to be distributed based on the applicable spacing orders for these wells. As of the date of this Application, no horizontal wells have been drilled within the proposed unit.

# Establishing an approximate 2,229.65-acre drilling and spacing unit and authorizing up to 50 horizontal wells for development of the Niobrara and Codell Formations

- 5. Applicant requests the Commission establish the Application Lands as an approximate 2,229.65-acre drilling and spacing unit for the Niobrara and Codell Formations pursuant to Rule 503.b.(1) and §34-60-116(2), C.R.S. For the Application Lands, the proposed drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the horizontal wells proposed to be drilled under this Application and completed in the Niobrara and Codell Formations.
- 6. Applicant requests it be authorized to drill and complete up to 50 horizontal wells in the approximate 2,229.65-acre drilling and spacing unit proposed for the Application Lands, for the production of oil, gas, and associated hydrocarbons from the Niobrara and Codell Formations, as necessary to economically and efficiently recover resources, while minimizing surface impacts, creating efficiencies for drilling and production, increasing the ultimate recovery of the reserves, preventing waste, and protecting correlative rights.

### Setback and Location Requirements

- 7. Applicant requests that setback and location requirements for the Application Lands be as follows:
- A. For any permitted wells to be drilled under this Application, the treated intervals of the wellbore should be not less than 460 feet from the northern and southern boundaries of the proposed unit, not less than 150 feet from the eastern and western boundaries of the proposed unit, with an inter-well setback of not less than 150 feet from the treated interval of a well producing from the Niobrara and Codell Formations, without exception being granted by the Director.

- B. Any horizontal wells to be drilled under this Application for production from the Niobrara and Codell Formations will be drilled in an east/west orientation, from the surface of the drilling unit, or on adjacent lands with consent of the landowner, from no more than two surface locations, unless an exception is granted by the Director.
- 8. The granting of this Application is in accord with the Oil and Gas Conservation Act, found at §34-60-101, *et seq.*, C.R.S., and the Commission rules.
- 9. Applicant requests that relief granted under this Application should be effective on oral order by the Commission, and Applicant hereby agrees to be bound by said oral order.
- 10. The undersigned certifies that copies of this Application will be served on each interested party as required by Rule 507 within fifteen days of the filing hereof, as required by Rule 503.e.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing, that notice be given as required by law and that upon such hearing, this Commission enter its order:

- A. Establishing an approximate 2,229.65-acre drilling and spacing unit for Application Lands, and authorizing the drilling of up to 50 horizontal wells within the unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara and Codell Formations, with the treated intervals of the wellbore of any permitted wells to be located not less than 460 feet from the northern and southern boundaries of the proposed unit, not less than 150 feet from the eastern and western boundaries of the proposed unit, with an inter-well setback of not less than 150 feet from the treated interval of a well producing from the Niobrara and Codell Formations, without exception being granted by the Director.
- B. For such other findings and orders as the Commission may deem proper or advisable in the premises.

DATED this 27th day of November, 2018.

Respectfully submitted,

SRC ENERGY INC.

Jillian Fulcher
James Parrot
Jobediah Rittenhouse
Beatty & Wozniak, P.C.
Attorneys for Applicant
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Denver, Colorado 80202
(303) 407-4499
jfulcher@bwenergylaw.com
jparrot@bwenergylaw.com
jrittenhouse@bwenergylaw.com

Address of Applicant SRC Energy Inc. ATTN: Kaitlyn Cass 1675 Broadway, Suite 2600 Denver, Colorado 80202

### **VERIFICATION**

STATE OF COLORADO	)	v	
	) ss.		
CITY & COUNTY OF DENVER	)		

Kaitlyn Cass, Landman for SRC Energy Inc., upon oath deposes and says that she has read the foregoing Application and that the statements contained therein are true to the best of her knowledge, information, and belief.

SRC EMERGY INC.

Kaitlyn Cass

Subscribed and sworn to before me this \_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 2018, by Kaitlyn Cass, Landman for SRC Energy Inc.

Witness my hand and official seal.

My commission expires: \_\_\_ წ წ აპა

LYNN M. SHOTWELL Notary Public State of Colorado Notary ID # 19964010936 My Commission Expires 08-08-2020

Notary (Public

## Exhibit A

## Reference Map for Spacing Application

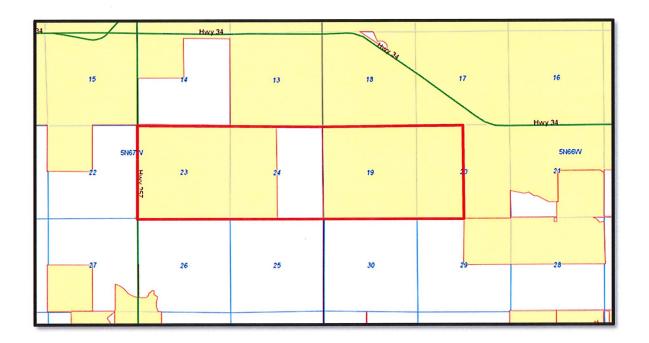
Township 5 North, Range 66 West, 6<sup>th</sup> P.M.

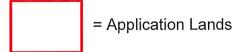
Section 19: All Section 20: W½

Township 5 North, Range 67 West, 6th P.M.

Section 23: All Section 24: All

2,229.65 acres, more or less, Weld County, Colorado





## **EXHIBIT B**

## Producing Vertical and Directional Wells

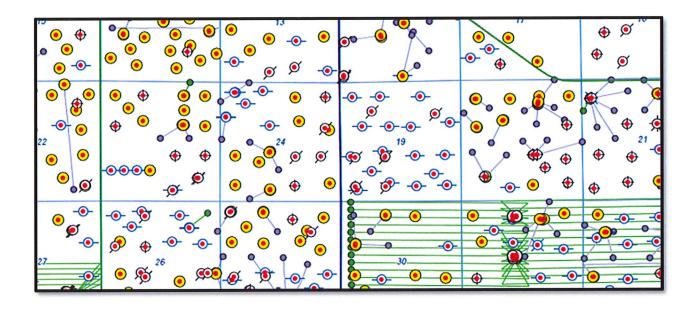
Township 5 North, Range 66 West, 6<sup>th</sup> P.M.

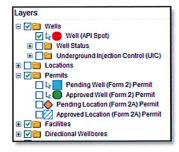
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#### AFFIDAVIT OF MAILING

STATE OF COLORADO	)
	) ss
CITY AND COUNTY OF DENVER	)

Grace Go-Hoveland, of lawful age, and being first duly sworn upon her oath, states and declares:

That she is a Legal Assistant at Beatty & Wozniak, P.C., attorneys for SRC Energy Inc., and on or before the day of December, 2018, caused a copy of the attached Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on Exhibit A attached hereto.

Grace Go-Hoveland

Subscribed and sworn to before me this  $\frac{1}{2}$  day of November, 2018.

Witness my hand and official seal.

TERESA L. PETERSON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19894002026

MY COMMISSION EXPIRES OCTOBER 4, 2021

**Notary Public** 

#### **EXHIBIT A**

#### **INTERESTED PARTIES**

SRC ENERGY INC. 1675 BROADWAY, SUITE 2600 DENVER, CO 80202

PDC ENERGY INC 1175 SHERMAN STREET SUITE 3000 DENVER, CO 80203

MURRAY J. HERRING 3609 S WADSWORTH BLVD. LAKEWOOD, CO 80235

WOLFHAWK ENERGY HOLDINGS, LLC 1580 LINCOLN STREET, SUITE 1100 DENVER, CO 80203

BRANDON MARETTE, ENERGY LIAISON COLORADO PARKS AND WILDLIFE NORTHEAST REGION OFFICE 6060 BROADWAY DENVER, CO 80216

JASON MAXEY WELD COUNTY OIL AND GAS SPECIALIST AND LOCAL GOVERNMENT DESIGNEE 1555 NORTH  $17^{\rm TH}$  AVENUE GREELEY, CO 80631

JOSEPH ASSOCIATES OF GREELEY, INC. 3817 CARSON AVE EVANS, CO 80620

WES-TEX DRILLING COMPANY 400 PINE ST., SUITE 700 ABILENE, TX 79601

POLUS, INC. PO BOX 227 NEW ROCHELLE, NY 10804

ROBERT L. HAYNIE REVOCABLE TRUST U/A DATED 12/20/1991, ROBERT L. HAYNIE AND JAMES D. HANEGAN, TRUSTEES 1625 BROADWAY, SUITE 800 DENVER, CO 80202

SEAN HACKETT
OIL & GAS CONSULTANT COORDINATOR
COLORADO DEPARTMENT OF
PUBLIC HEALTH & ENVIRONMENT
4300 CHERRY CREEK DRIVE SOUTH
DENVER, CO 80246-1530